



In the Claims

Please cancel claims 2, 24, 25, 27, 28, 30, 54, 55, and 57-61.

Please replace claims 1, 23, 26, 29, 32, 42-47, 52, 53, and 56, as follows:

- Sub 3.1
- A1
1. A method of displaying a cursor, comprising:
obtaining a cursor image indication, indicative of a cursor image;
obtaining an ancillary image indication, indicative of an ancillary image, based on the cursor image indication;
forming a composite image indication indicative of a composite image containing both the cursor image and the ancillary image, a location at which the ancillary image is located being based on a location at which the cursor image is located; and,
displaying the composite image.
- A2
- B1
23. A computer system, comprising:
a user input device providing a user input signal indicative of user inputs;
a display device;
a controller, coupled to the user input device and the display device, configured to receive the user input signal, display a cursor image on the display device based on the user input signal, and display an ancillary image based on at least one characteristic of the cursor image, the controller being configured to display the ancillary image to move based on movement of the cursor image on the display device; and
the controller being configured to display the ancillary image as an image formed by light impinging on a surface after passing through the cursor image.
- A3
- B1
26. A display on a computer display device, the display comprising:

A3

a cursor image displayed on the display device based on a user input; and
an ancillary image displayed on the display device at a position based on a position of the cursor image and having an appearance based on an appearance characteristic of the cursor image, and appearing as an image formed by light impinging on a surface after passing through the cursor image.

29. A computer readable medium containing instructions which, when executed by a computer cause the computer to perform steps of:

obtaining a cursor image indication, indicative of a cursor image;
obtaining an ancillary image indication, indicative of an ancillary image, based on the cursor image indication;
forming a composite image indication indicative of a composite image containing both the cursor image and the ancillary image, a location at which the ancillary image is located being based on a location at which the cursor image is located; and
displaying the composite image.

A5

32. The computer readable medium of claim 29, further comprising:

wherein obtaining a cursor image indication comprises obtaining a cursor AND-mask;
and
wherein obtaining an ancillary image indication comprises obtaining an ALPHA-mask based on the cursor AND-mask.

A6

42. The computer readable medium of claim 32 wherein the displaying step comprises:

blending the ancillary image to a display screen based on the ALPHA-mask; and
blending the cursor image to the display screen based on the cursor AND-mask.

43. The computer readable medium of claim 42 wherein blending the ancillary image and blending the cursor image are performed by blending a composite image, including an ancillary

image component and a cursor image component, to the display screen.

44. The computer readable medium of claim 32 wherein the displaying step comprises: blending the ancillary image to a display screen using according to a function having a first term corresponding to a portion of the ancillary image displayed and a second term corresponding to a portion of an underlying image displayed.
45. The computer readable medium of claim 32 and further comprising: softening the ALPHA-mask.
46. The computer readable medium of claim 45 wherein the softening step comprises: filtering the ALPHA-mask with an averaging filter a desired number of times.
47. The computer readable medium of claim 46 wherein the desired number of times is based on data associated with an image underlying a displayed position of the cursor image.

-
52. The display of claim 51 wherein the cursor comprises: a composite image with per pixel alpha and color values.
53. A displayed image on a computer screen comprising: a cursor with a shadow; and wherein the shadow and the cursor are formed integrally with one another.

-
56. A computer readable medium having instructions stored thereon which, when executed, perform a method comprising: obtaining cursor image information indicative of a cursor and a shadow; and displaying the cursor and shadow as a single image based on the cursor image information.
-